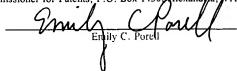


## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of: Inventor(s): Harry L. Tuller, Ytshak Avrahami For (title): STABILIZED TITANATE THIN FILM STRUCTURES 1. Type of Application Utility Design 2. **Small Entity** Yes No Benefit of Prior U.S. Application(s) Under 35 U.S.C. §120 3. This application is a: Divisional Continuation Continuing Patent Application (CPA) under 37 C.F.R. §1.53(d) Continuation-in-part (CIP), and hereby claims benefit under 35 U.S.C. §120 to the following applications: FILING DATE SERIAL NUMBER 4. Benefit of Non-U.S. Application Under 35 U.S.C. §119(a)-(d) This application claims priority under 35 U.S.C. §119(a)-(d) to the following foreign application(s) and/or inventor certificate(s): APPLN. NUMBER **FILING DATE COUNTRY** None Certified copy(ies) of the application(s) and/or inventor certificate's from which priority is claimed: is(are) attached; will follow.

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on August 22, 2003 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL993843363US addressed Alexandria, NA 22313-1450. to the: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450,





5.	Benefit of Provisional Application	on Under 35 U.S.C. §119(e)
----	------------------------------------	----------------------------

This application claims priority to the following provisional application(s):

SERIAL NUMBER	FILING DATE
60/405,297	08/23/2002

<b>6.</b> 12 10	Pag	Papers Enclosed Which Are Required For Filing Date Under 37 C.F.R. §1.53  Pages of Specification, including cover sheet, claims, and abstract  Sheets of Drawing		
	<u>)                                    </u>	eets of Drawing		
7.	Additional Papers Enclosed  □ Declaration and Power of Attorney □ Preliminary Amendment □ Information Disclosure Statement (37 CFR 1.98), Form PTO-1449 and a copy of each cited reference □ Assignment and Form PTO-1595 □ Declaration of Biological Deposit □ Submission of "Sequence Listing" computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequences. □ Other			
8.	FEE Tota Indep	Application Filing Fee CalculationA. $\square$ Utility ApplicationFEE CALCULATION:Total Claims: $16 - 20 = 0 \times $18 = $$ Independent Claims: $2 - 3 = 0 \times $84 = $$ Basic Fee:		
	To	Amendment canceling extra claims enclosed.  Amendment deleting multiple dependencies enclosed.  Fee for extra claims is not being paid at this time.	0.00	
	B. C. D.	Design application - \$320 \$  Application Filing Fee Sub-Total\$  Less 50% reduction for small entity  Non-English Specification - \$130	\$750.00 \$	
		TOTAL FILING FEE	\$ 375.00	

9.	Payment		
	$\boxtimes$	Enclosed	
		Check in the amount of the Total Filing Fee set forth above.	
		Charge Account No. 19-0079 in the amount of Total Filing Fee set forth	
		above. A duplicate of this transmittal is attached.	
		Not Enclosed	

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§1.16 and 1.17 that may be required by this paper or any paper filed in connection with this Patent Application, or refund any overpayment to our Deposit Order Account No. 19-0079.

Respectfully submitted,

Peter Stell Pez. No. 47, 258

Matthew E. Connors Reg. No. 33,298 Samuels, Gauthier & Stevens LLP 225 Franklin Street, Suite 3300 Boston, MA. 02110 (617) 426-9180, Ext. 112